

## WEATHER FORECAST:

# —INCLEMENT FOR GOLFERS —IDEAL FOR SNOW MOLDS

Cold, wet weather during the coming months may keep the golfers off your course, but it's a perfect invitation for another kind of inhabitant—snow molds. These dangerous fungi spread with disastrous speed and deadliness when temperatures are 28-42°F and there's plenty of moisture.

NOW—these next few weeks—is the time to treat to prevent snow mold. If you don't you may have to reseed or resod entire greens next spring! Leading turf authorities throughout the country rate Calo-Clor® "TOPS" for snow mold control, and confirm these advantages:

- Effective—prevents snow mold for the entire winter with a single late-fall application of 3 oz./1000 sq. ft. If weather is unusually severe, a second treatment may be applied during a mid-winter thaw.
- Lasts longer—insoluble mercurous chloride in Calo-Clor gives long and sure residual control. Doesn't leach out of turf and soil after application as rapidly soluble chemicals do.
- Uniform coverage—improved Calo-Clor is micropulverized, doesn't settle to the bottom of the spray tank . . . gets to your greens—gives uniform coverage. Can be used in dry applications (with sewage sludge, sand, etc.) since its fine particles adhere to carrier surfaces and still give uniform coverage.
- Economical—Calo-Clor costs only \$1.10 per thousand sq. ft. of turf (used at the 3 oz. rate) yet gives *full season protection* against snow molds.

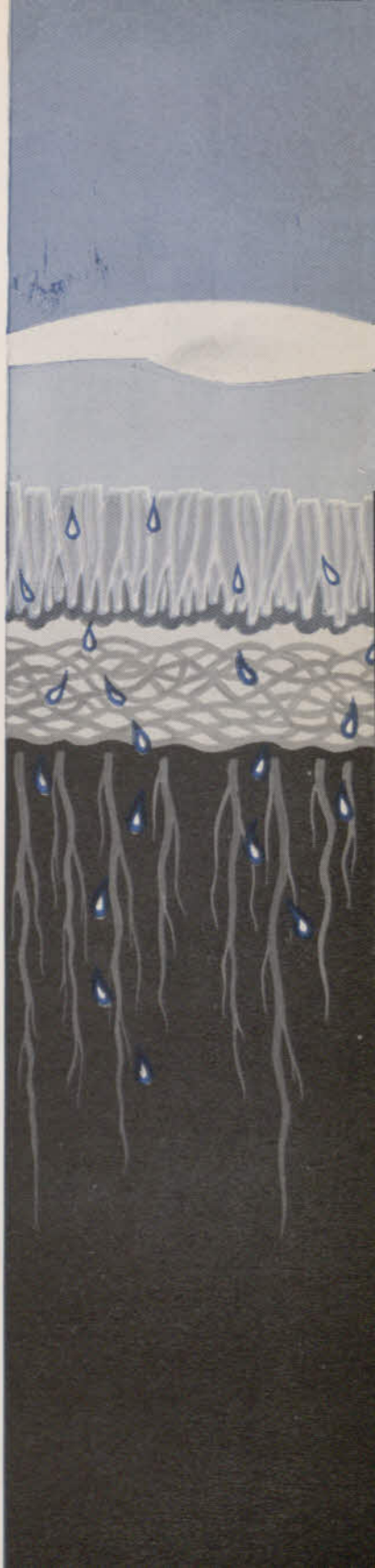
No other product is "the same as" Calo-Clor. Calo-Clor alone gives full control and residual control. Some products settle rapidly to the bottom of the spray tank—and never reach your greens. Calo-Clor is micropulverized—all of its positive action gets to the green. Some products leach out. Calo-Clor's *insoluble* mercurous chloride stays put—all winter long.

For healthy, unscarred greens next spring . . . use Calo-Clor NOW!



MALLINCKRODT CHEMICAL WORKS

St. Louis • New York • Montreal



# NEW FROM

## *Tri-Pop*



**YOU'LL FIND YOUR TRUCKMASTER AND TEEBIRDIE DISTRIBUTOR ON THIS LIST . . .**

Southeastern Golf Equipment Co.  
1420 10th Street  
Lake Park, Florida  
Tri-Motors, Inc.  
741 North Broadway  
East Providence, Rhode Island  
TeeBirdie Company  
1424 Omaha Street  
Sioux City, Iowa  
Circle Sales, Inc.  
405 Harrison Street  
Springfield, Ohio  
Heinz Manufacturing Co.  
450 North 9th Street  
Elwood, Indiana  
Hendrich Building Systems, Inc.  
143 Eastview Drive  
Normal, Illinois  
Nassau Car Company, Inc.  
133 East Jericho Turnpike  
Mineola, New York  
Michaels Men's Store  
Homer, Louisiana  
Charles Lennon & Son  
Buckley Street  
Liberty, N. Y.  
Turfaid, Inc.  
692 E. H. Champ Blvd.  
Memphis, Tennessee  
Ken-Dick Corporation  
Phoenix, Arizona

Carolina Golf, Inc.  
133 Calhoun Street  
Charleston, S. C.  
Ken-Dick Corporation  
725 30th Street  
Rock Island, Illinois  
(Air Engineers, Inc.)  
Bis-Pop Golf Carts, Inc.  
3625 First Avenue, South  
Birmingham, Alabama  
Gilmore's Golf Car Sales & Service  
3211 22nd Avenue, West  
Bradenton, Florida  
Miller Golf Car Company  
810-817 State Street  
Bowling Green, Kentucky  
TeeBirdie Sales & Rental  
15335 Broadway  
Harvey, Illinois  
Ontario Sash & Door Company  
191 S. E. Third Street  
Ontario, Oregon  
Pete's Service Center  
31 Live Oak Avenue  
Wilmington, North Carolina  
Tri-Pop Distributors, Inc.  
400 East St. Elmo Road  
Austin, Texas



*"Let  
Truckmaster  
Do It!"*

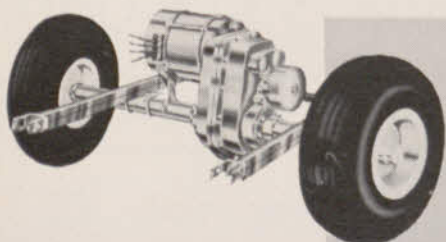


# Truckmaster

AN ACTION UTILITY TRUCK . . . DESIGNED FROM THE GROUND UP TO MEET THE GOLFING INDUSTRY'S NEEDS!

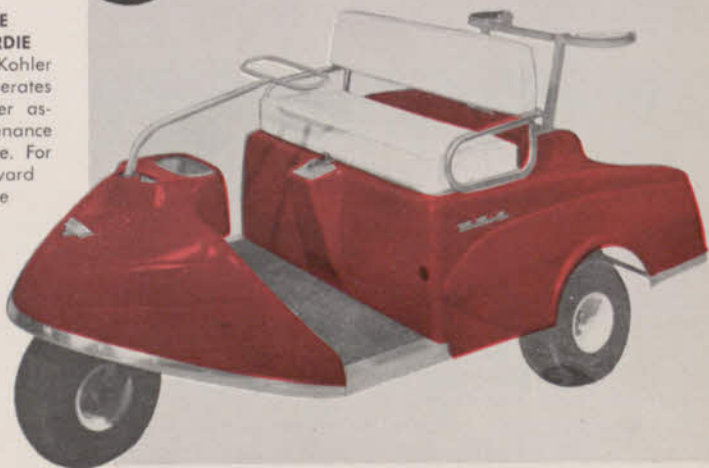
Golf has long needed a multi-purpose vehicle to perform the endless chores and errands that go into maintaining a modern course. The TRIPCO TRUCKMASTER is designed to meet this demand. Engineered to function economically for years as a versatile, handsome cargo and passenger carrier under the most rugged course conditions, TRUCKMASTER'S highly styled fiberglass body will grace any clubhouse. The important thing is what Truckmaster can do. It can carry 2 adult passengers plus 750 lbs. of cargo at speeds up to 40 m.p.h., . . . An 18 h.p. Onan engine,

coupled to an efficient 3-speed transmission, allows the TRUCKMASTER to climb steep grades with heavy loads, without strain . . . Hydraulic brakes assure smooth, straight stops . . . Coil springs in front, fully elliptic leaf springs in the rear and automatic 2-way shocks combine with 5" foam seats to produce a comfortable, stable ride . . . Complete 12-volt automotive electrical system allows quick starts and dependable operation. Specially designed mufflers keep noise to a minimum . . . write for a detailed brochure, now.



## NEW FOR 1963 . . . THE TRI POWERED ALL ELECTRIC TEEBIRDIE WITH DIRECT DRIVE TRANSMATIC . . . SUPER QUIET

Transmatic is Tripco's new integrally mounted direct drive transmission unit. Power is transmitted directly from motor to wheels. Fewer moving parts mean less down time, fewer maintenance problems.



### The 1963 TRIPCO FLUID DRIVE TRANSMATIC GASOLINE TEEBIRDIE

. . . is powered with a 7 hp Kohler gasoline engine. This unit operates with a sealed torque converter assuring the minimum of maintenance and the maximum performance. For the first time Tripco offers a forward and reverse fluid drive gasoline power unit. Other 1963 features . . . new handy loop tiller . . . 600x6 tires . . . power train shock-mounted in rubber . . . enclosed switch . . . re-designed bag well for better bag positioning . . . many other refinements.

WRITE TODAY FOR A BEAUTIFUL 4-COLOR BROCHURE ON TRUCKMASTER OR TEEBIRDIE

**TRI POWERED CORPORATION**

210 INDUSTRIAL BOULEVARD

AUSTIN, TEXAS





Many persons are introduced to golf through the public courses. Dr. Damiani, his wife and son, have been learning the fundamentals from Joe Hunsberger (r), pro at Juniata.

By Joseph W. Dragonetti

---

## Rounds Played 233,000— Revenue \$378,000

*The impact of public courses is reflected in these impressive figures. They tell the story of a single year's play at five Philadelphia many courses.*

---

Operation of Philadelphia's five public golf courses represents a big business, satisfying a great hunger for the game by an ever-widening cross-section of people and providing a growing market for services and equipment and a membership potential in the future for private clubs.

Garrett (Garry) Renn, former private club pro and supt. of Philadelphia's public golf courses, which come under the general supervision of the Fairmount Park Commission and the department of recreation, gives an insight into the operation of the public links, some of the problems involved and objectives for the future.

In 1961, according to Renn's annual report to William H. Noble, Jr., director of the Fairmount Park Commission, there were 233,547 rounds played at Philadelphia's five 18-hole courses. Revenues from fees amounted to \$378,460.

### \$200,000 Shop Gross

The revenue does not include about a \$200,000 gross done at the five pro shops. These shops are operated on a concession basis. The business of the pros on public links is becoming increasingly important because players at public courses are be-

coming more style conscious and also want to use the finest in equipment, Renn says.

Total green fees at the five courses in 1961 increased by \$7,680 from the previous year. Total revenues have been going up every year since 1955. In that year they were approximately \$190,610.

New records are likely to be set in 1962 because, based on play early this year, total rounds for 1962 will probably go about 10,000 over 1961. Weather permitting, the courses are used the year around. People often line up at dawn to tee off and play until dark.

Cobbs Creek is the oldest of the city's five courses. It was built in 1916. Juniata was built in 1927; Walnut Lane and Roosevelt in 1939. At Karakung, 12 holes were finished in 1927 and the remaining six in 1939. Karakung adjoins Cobbs Creek.

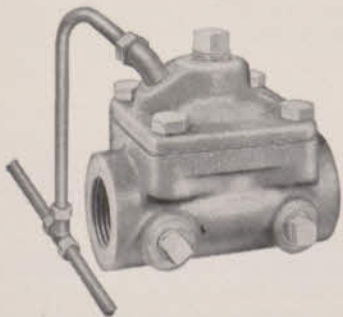
### Cobbs Creek an Incubator

Many of Philadelphia's top golfers, now members of private clubs, got their start at Cobbs Creek. This is considered to be a very stiff course with a par of 69. Many important tournaments have been held at Cobbs Creek, including the Philadelphia



# REVOLUTIONARY!

This geared sprinkler with 190' diameter coverage when combined with this valve and control tubing and this controller will convert your Q.C. valve system to **fully automatic** in 4 easy steps



## AQUA-DIAL



Garry Renn (r) has been running the Philadelphia public course golf show since 1950. At left, youngsters are taught how to caddy. This is a special service of the Philly system. It trains club carriers for the private clubs in and around the city, teaches the boys about the game and its etiquette.

Daily News Open in 1955 and 1956. The qualifying round for the Philadelphia Dist. USGA Public Links Championship was held at Cobbs Creek this year.

Each course has a clubhouse and pro shop. The pros operate on literally the same basis as independent contractors in private clubs. Their business is good and getting better. The pros set the tone for the game at public courses, stressing the importance of courtesy and knowing the rules of the game.

Renn concedes that etiquet is not quite as good as at private courses but improvements are constantly being made. Standard fees have been established by the city for lessons. They are \$4 an hour and six lessons for \$20. Business in this area is getting brisker because many newcomers to golf realize that this is not a game you learn by yourself.

#### Permanent Staff of 50

Although the pros operate as independent agents within the framework of the city's golf program, they also work in close cooperation with Garry Renn in maintenance problems, etc. Renn supervises a permanent staff of about 50. About 15 additional employees are needed in the summer months. He operates out of the Belmont Office of the Fairmount Park Commission.

He has been superintendent for the past 12 years. He previously served as a pro

at Walnut Lane and was an assistant pro prior to that at two private courses, White-marsh Valley and Philmont. Born in Mount Holly, New Jersey, he has lived in Philadelphia since he was 4. He started to play golf when he was 13 at Juniata. He shoots in the 70's, but today does not get to play as often as he likes because of the press of official duties.

Renn is a member of the Philadelphia Section PGA and Philadelphia area rep for public golf courses of the USGA. He is also a member of the GCSA and, in 1959, was chairman of the Philadelphia group's education committee. He is strong on maintenance, drawing on his own experience at the city's experimental golf course nursery, which also comes under his supervision, and from close contacts with such top men as Joe Valentine of Merion, Marshall Farnham, of the Philadelphia CC and Eb Steiniger of Pine Valley.

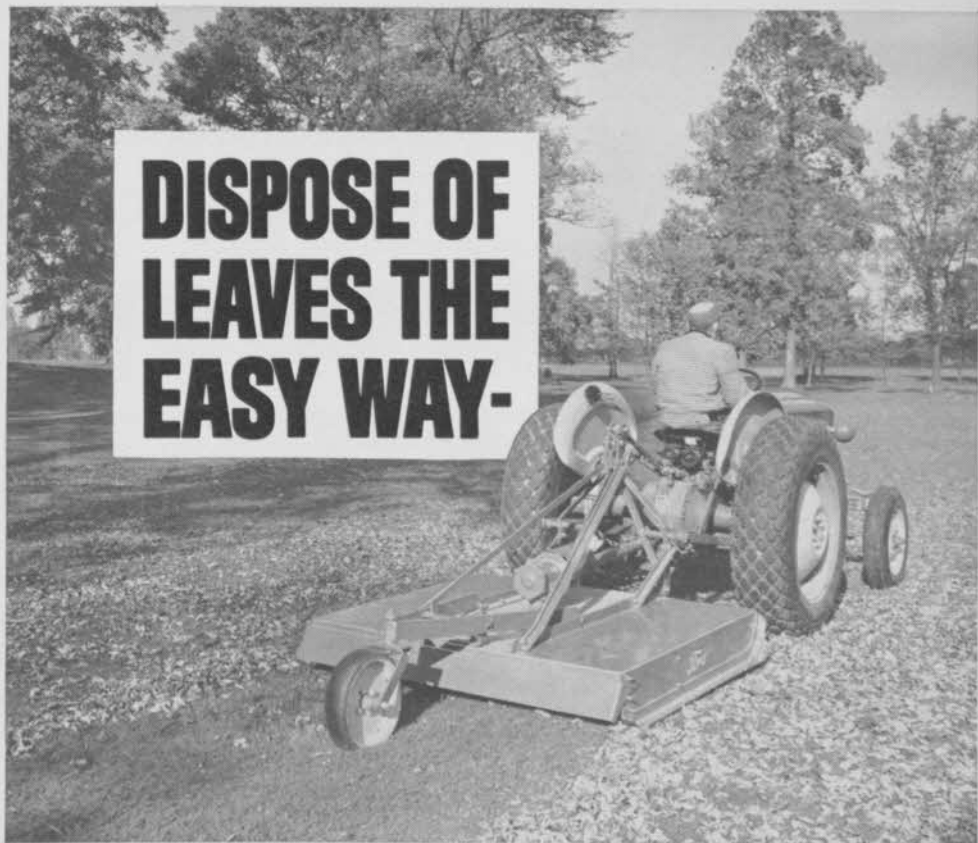
One of the problems, of course, is maintaining grass on the tees of the Philly courses. Bermuda Grass may be introduced next year. In an annual report, Renn also has recommended conversion to Bermuda fairways.

Temporary green sites (6,000 sq. ft.) are to be sodded at all courses in front of the regular greens with 4,000 sq. ft. of 328 Bermuda and 2,000 sq. ft. of C-1

*(Continued on page 118)*



**DISPOSE OF  
LEAVES THE  
EASY WAY-**



*...use a fast, rugged*

## **FORD ROTARY CUTTER**

One pass over your grounds with the Ford 60-inch Rotary Cutter and mulching attachment pulverizes leaves. You eliminate costly raking, hauling, piling and the hazard of burning leaves. Your grounds look better groomed, too, because the rotary cutter does a thorough job of leaf disposal and a neat job of mowing tough fall grass and weeds.

See the 60-inch Ford Rotary Cutter with mulching attachment at your Ford dealer. Look over its rugged construction; the precision

gearing, the heavy housing, the heavy carrier with free-swinging blades that last longer and cut cleaner. Also see the Ford 84-inch and 100-inch Rotary Cutters which provide pull-type operation to meet your many needs.

PRODUCTS OF



MOTOR COMPANY

# **FORD**



## Turf Talk by Bob Miller

This month I would like to comment on several recent developments I have noticed while following most of the major golf tournaments of the year. The first is the rapidly growing interest in golf as more and more players and spectators flock to courses all over the country. The second is the excellent condition of the courses. As the interest in golf has grown, interest in better kept or better maintained courses has grown also. And we are pleased to note that golf course superintendents have played their part with their efforts to keep the courses in the best possible condition.

The recent tournaments have provided good examples of this. The courses have looked excellent and the turf has stood up very well despite heavy play and large crowds of spectators at such major tournaments as the Masters at Augusta, the Open at Oakmont, and the PGA at Arononk. This is a tribute to the fine job done by all golf course superintendents.

Our congratulations to the John Graveses, the Louie Scalzos, the George Baskins and all golf course superintendents who are working hard to keep their courses in fine playing condition. Praise is in order for all the men who do so much to make the game of golf more enjoyable under difficult conditions.

*Bob Miller*

# Superintendents turf fungicides



William Brady is one of many superintendents who depend on Du Pont turf fungicides for outstanding course conditions. Safe and easy to use, they won't discolor grasses or cause discomfort to users.



**TERSAN® 75**  
turf fungicide

Better Things for Better Living  
...through Chemistry



# s continue to report Du Pont give top control of snow mold



For years, superintendents throughout the country have relied on Du Pont turf fungicides to stop diseases quicker and better—before they start.

Typical of this wide acceptance is this statement by Superintendent William Brady of the Barrington Hills Country Club in Barrington, Illinois:

“I have used Du Pont ‘Tersan’ 75 turf fungicide for snow mold control ever since it has been on the market. Three years ago my greens were badly infested with this disease, but because of ‘Tersan’ 75, it is no longer a problem.”

Du Pont “Tersan” 75 and “Semesan” turf fungicides, used separately or together, also stop large brown patch and dollar spot. And Du Pont “Tersan” OM turf fungicide—an easy-to-use combination of “Tersan” 75 and “Semesan”, effectively controls all these diseases plus copper spot.

For steady feeding of your tees, greens and fairways, spread free-flowing Du Pont “Uramite” ureaform fertilizer: slow-release, non-burning, 38% nitrogen. And wherever fast turf “green up” is needed, spread or spray Du Pont “NuGreen” fertilizer compound, a 45% nitrogen from urea. Non-corrosive and compatible with all Du Pont turf fungicides, “NuGreen” is water soluble for cost-cutting combination sprays.

For full information on how these dependable Du Pont turf products can help you keep playing conditions up to par, consult your golf course supplier...your service agency.

*On all chemicals, follow labeling instructions and warnings carefully.*

**SEMESAN®**  
turf fungicide

**TERSAN® OM**  
turf fungicide

**URAMITE®**  
ureaform fertilizer

**NU GREEN®**  
urea fertilizer

## A CEDAR BOX LOADED WITH GOLFING PLEASURE



Twelve gleaming white Stylists in a handsome cedar box with brass hinges and catch—here's a gift that will make any golfer's Christmas the merrier.

Stylist, and *only* Stylist, gives you a choice of steel or liquid center *each* in 3 different compressions. Plus the Lady Stylist, made especially for the average woman golfer.

You pay no premium for this perfect golfing gift. The cedar box is included in the \$14.75 price, which is the cost of the balls alone. Personal names can be imprinted — Free.

*On sale in better golf  
professional shops*



**PLYMOUTH  
GOLF BALL CO.**

World's Largest Exclusive Golf Ball Manufacturers

PLYMOUTH MEETING, PA.

## Evidence of Well Planned Destruction at Agawam

Damage inflicted on greens at Agawam Hunt in East Providence, R. I., this summer wasn't just the work of hit and run vandals. Charles W. Parker, supt. at the club, is convinced that a well planned foray was carried out. In the top photo, the flagpole was hacked in two, something that Parker says never was done before. In the past, poles were split lengthwise, which is somewhat easier to do than cutting them in two. The Agawam greenmaster estimates that it took at least five minutes to commit this depredation



In the bottom photo, a hole-cutter was not used to gouge turf out of the green, although it appears that it was. Parker reasons that the vandals looked around until they found a tin can with the exact